



DEPARTMENT OF THE NAVY

ENGINEERING FIELD ACTIVITY, NORTHEAST
NAVAL FACILITIES ENGINEERING COMMAND

10 INDUSTRIAL HIGHWAY

MAIL STOP, #82

LESTER, PA 19113-2090

IN REPLY REFER TO

5090

Code 1821/JLC

13 JUL 2001

Mr. Jeff McCullough
Project Engineer
New York State Department of Environmental Conservation
50 Wolf Road
Albany, New York 12233-7010

Dear Jeff:

Subj: Final Phase 2 Remedial Investigation/RCRA Facility Investigation
(RI/RFI) Report for Installation Restoration (IR) Site 6A - Fuel
Calibration Area, Site 10B - Engine Test House, and Southern Area;
Naval Weapons Industrial Reserve Plant (NWIRP) Calverton, New York

Enclosed is the Navy's Final Phase 2 Remedial Investigation/RCRA
Facility Investigation (RI/RFI) Report for Installation Restoration (IR)
Site 6A - Fuel Calibration Area, Site 10B - Engine Test House, and Southern
Area located at the Navy's former NWIRP Calverton, New York facility.

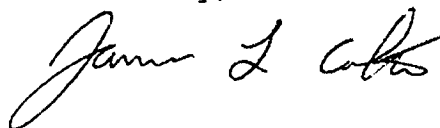
Analytical and other technical data collected in a 1998 sampling
effort from Sites 6A and 10B, were forwarded to the members of Calverton's
Restoration Advisory Board (RAB) for information back in September 1999. At
that time, it was noted that off-site contamination was probable and that
this data gap, as well as other on-site data gaps, had not been adequately
addressed by the Navy's IR Program. Based upon input received from
Calverton's regulatory and RAB communities, the Navy prepared a workplan for
additional fieldwork in May 2000 which was subsequently implemented during
the summer and fall of 2000. This fieldwork effort also included the
collection of additional parameters that would allow the Navy to determine
if natural attenuation of site contaminants in groundwater was occurring.

The 1998 and 2000 on-site analytical data collected from Sites 6A and
10B, as well as the 2000 off-site data collected from the Southern Area were
incorporated into a GIS-based profiling program and discussed at subsequent
RAB meetings. The enclosed document is simply a compilation of that data as
well as the data collected to determine if monitored natural attenuation
(MNA) could be utilized as an overall or polishing remedial technology.

Based upon the data collected, it has been concluded that the nature
and extent of contamination at these sites has been adequately
characterized. Therefore, the Navy plans to proceed with development of a
Feasibility Study (FS) to evaluate the use of different remedial technologies
either alone or in combination to best address the soil and groundwater
contamination. The data discussed in Appendix G of the enclosed RI Report
will be an integral part of the development of the FS Report.

If you have any questions or would like to discuss the enclosed document further, please give me a call me at (610) 595-0567, extension 163.

Sincerely,



JAMES L. COLTER
Remedial Project Manager
By direction of the
Commanding Officer

Enclosure: (1) Final RI Report for Sites 6A, 10B, and Southern Area

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